



13146 U.S. PTO
031604

**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

**Duplicate
(check, if applicable)**

22386 U.S. PTO
10/801459



MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket No.: 8305-240US (NP139-1)
First Named Inventor: Takuya Matsumoto, et al.
Express Mail Label No.: EV369930998US
Total Pages of Transmittal Form: 3

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**LIQUID CRYSTALLINE OXETANE COMPOUND, POLYMERIZABLE LIQUID
CRYSTALLINE COMPOSITION, METHOD FOR PRODUCING LIQUID CRYSTAL FILM,
OPTICAL FILM, AND LIQUID CRYSTAL DISPLAY**

which is:

an Original; or

a Continuation, Divisional, or Continuation-in-part (CIP)

of prior International Application No. PCT/JP02/09119 filed September 6, 2002.

Anticipated Group/Art Unit: _____ or Class _____, Subclass _____.

This non-provisional patent application is based on Provisional Patent Application No.
_____, filed _____.

Enclosed are:

- Specification (including Abstract) and claims: 47 pages.
- 5 sheets of drawings (formal).
- Application Data Sheet.
- Newly executed Declaration (copy).
- Copy of Declaration from prior application.
- Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- Microfiche computer program (Appendix).
- Nucleotide and/or Amino Acid Sequence Submission, including:
 - Computer readable copy Paper Copy Verified Statement.
- Under PTO-1595 Cover Sheet, an assignment of the invention
- Name of Assignee: Nippon Oil Corporation
- Certified copy of Japanese Application No. 2001-286652 filed September 20,
2001 is filed:

herewith or in prior application ____.

Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as an Independent Inventor, or a Small Business Concern, or a Non-Profit Organization.

Preliminary Amendment.

Information Disclosure Statement, PTO/SB/08A, and cited references.

Request for Nonpublication of Application Under 35 U.S.C. §122(b)

Other:

The filing fee is calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$385		BASIC FEE: \$770	
Total	10-20 =	0	X9	\$	OR	X18
Independent	1 - 3 =	0	X43	\$	OR	X86
<input type="checkbox"/> Multiple Dependent Claims Present			\$145	\$	OR	\$290
			TOTAL	\$	OR	TOTAL
						\$ 770.

The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts

A check in the amount of \$ 770.00 to cover the filing is enclosed.

The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 208305.0240)** as noted below. A duplicate copy of this sheet is enclosed.

Any overpayments or deficiencies in the above-calculated fee.

Filing fee in the amount of \$ _____ as calculated above.

Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS

March 15, 2004

(Date)

By:

William W. Schwarze

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WWS/vj

Enclosures